

SOFTWARE DEVELOPER

Tech-savvy professional with progressive experience in collaborating with developers to design algorithms and flowcharts. Instrumental in integrating software components and third-party programs, while verifying and deploying programs/systems. Innate ability to troubleshoot, debug, and upgrade existing software. Skilled in creating technical documentation for reference and reporting. Articulate communicator with a credible history of cultivating positive collaborations with clients, key stakeholders, and senior management to realize organizational goals.

AREAS OF EXPERTISE

- Software Development
- Workflow Management
- Process Optimization
- Cross-functional Collaboration
- Analytical Thinking
- Performance Improvement

TECHNICAL PROFICIENCIES

Markup Languages: HTML | XML

Version Control: Git | Subversion

Cloud Computing: AWS | GCP | IBM Cloud

Mobile Development: React Native | Flutter

Front-end: NextJS | ReactJS | Angular | Bootstrap

Machine Learning: TensorFlow | OpenCV | SciKit-learn

Project Management: Agile Methodologies | Scrum | Waterfall

Operating Systems: Linux | Unix | Microsoft Windows | Android | iOS

Software Testing: Unit Testing | Test Driven Development | Selenium | Cypress

Data & Databases: MySQL | PostgreSQL | MongoDB | GraphQL | Neo4j | Tableau

Back-end: Django | NodeJS | Flask | RESTful APIs | MVC structure | ASP.NET | LAMP | Java Spring

Programming Languages: JavaScript | TypeScript | Python | Go | Shell Scripting | Bash | C# | C/C++ | Java | PHP | Dart

CAREER EXPERIENCE

YUSER INC. – London, ON

Full Stack Developer

2021 – Present

Worked on cutting-edge industry frameworks, technologies, and design-patterns to develop core components of a decentralized social network including a mobile application, a web application, cloud functionalities, and blockchain integration. Collaborated effectively with end-users, developers, senior management and key stakeholders to understand organizational goals and act accordingly.

Key Accomplishments:

- Accomplished recognition by senior management for great leadership skills.
- Proved efficiency and accuracy under high work pressure and long work hours.
- Initiated and managed the development flow of the Yuser web application from scratch.
- Leveraged advanced technologies, such as solidity smart contracts, GraphQL, and cloud functionalities for developing decentralized applications and indexers to index the data from blockchain.

Utilized in-depth technical knowledge in development of mobile application, providing an offline platform for individuals suffering from disaster and facing internet connectivity issues as a team of developers. Delivered top-notch services in documenting/reporting every phase of project to the head professor.

Key Accomplishment: Windsor

- Proactively developed a mobile application from scratch by leveraging proven expertise.

ADDITIONAL EXPERIENCE

- **Research Assistant**
ISLAMIC AZAD UNIVERSITY – Sanandaj, Iran
- **Program Assistant – IT**
WINDSOR WOMEN WORKING WITH IMMIGRANT WOMEN – Windsor, ON
- **Internee – Information Technology Specialist**
KURDISTAN PROVINCE GENERAL DEPARTMENT OF TAX AFFAIRS – Sanandaj, Iran

KEY PROJECTS

- **PayUp** (2021 – Present) | **Technologies:** C#, JavaScript, ASP .NET, ReactJS, HTML, CSS
- **Lattice Aid** (2021 – Present) | **Technologies:** Java, Blockchain, Flutter, Android, iOS
- **End-to-End ML COVID-19 Prediction** (2020) | **Technologies:** Python, Django, HTML, CSS, JavaScript, AsterixDB, Scikit-learn

EDUCATION

- **Master of Applied Computing, 2021**
THE UNIVERSITY OF WINDSOR – Windsor, ON
- **Bachelor of Science, IT Engineering, 2018**
ISLAMIC AZAD UNIVERSITY – Sanandaj, Iran

CERTIFICATIONS

- **NextGen CTO – Certificate of Achievement, 2021**
EPI Centre – UNIVERSITY OF WINDSOR
- **BlackBerry Cyber Security Bootcamp 2020 – Certificate of Achievement, 2020**
BlackBerry - UNIVERSITY OF WINDSOR
- **WinHacks 2020 – Certification of Demoing, 2020**
Google Developer Students Club – UNIVERSITY OF WINDSOR

PUBLICATION /ARTICLE

- **Proposing a novel method for improving the performance of collaborative filtering systems regarding the priority of similar users**

LANGUAGES

- **English** (Fluent) | **French** (Proficient) | **Arabic** (Intermediate) | **Kurdish and Persian** (Native)